

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,154,618 B2
APPLICATION NO. : 10/669332
DATED : December 26, 2006
INVENTOR(S) : Toshihiro Kadowaki

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON COVER PAGE AT (56) FOREIGN PATENT DOCUMENTS

“JP HEI9(1997)-130532 5/1997” should read --JP 9-130532 5/1997--.

ON COVER PAGE AT (56) OTHER PUBLICATIONS

In “Patent Abstracts of Japan ,vol. 016, . . .”: “JP 04081069” should read
--JP 04-081069--; and

In “Patent Abstracts of Japan ,vol. 018, . . .”: “JP 05292281” should read
--JP 05-292281--.

SHEET 3

FIG. 3, “DAR” should read --DARK--.

SHEET 15

FIG. 16, “DAR” should read --DARK--; and “Regist” should read --Register--.

SHEET 23

FIG. 25, “Regist” should read --Register--.

COLUMN 2

Line 34, “Anther” should read --Another--.

COLUMN 5

Line 12, “in” should be deleted;

Line 21, “out” should read --out of--; and

Line 48, “time of period.” should read --period of time.--.

COLUMN 7

Line 7, “numeral ten” should read --ten numeral--; and

Line 25, “form” should read --form of--.

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COLUMN 8

Line 21, "panel control" should read --control panel--.

COLUMN 10

Line 44, "ace" should read --are--.

COLUMN 11

Line 13, "turned," should read --turned on,--.

COLUMN 13

Line 1, "those" should read --the--; and
Line 46, "so-that" should read --so that--.

COLUMN 15

Line 22, "second" should read --first--;
Line 36, "connected" should read --connected to--; and
Line 37, "memory 74a" should read --memory 74a that--.

COLUMN 16

Line 11, "include" should read --includes--.

COLUMN 17

Line 35, "numeral ten" should read --ten numeral--; and
Line 65, "setting;" should read --setting:--.

COLUMN 18

Line 2, "(ing)," should read --ing,--.

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COLUMN 21

Line 27, "ID" (second occurrence) should be deleted;
Line 46, "on" should be deleted; and
Line 62, "like" should read --like other--.

COLUMN 22

Line 25, "numeral ten" should read --ten numeral--; and
Line 29, "numeral ten" should read --ten numeral--.

COLUMN 24

Line 39, "finger print," should read --fingerprint,--.

COLUMN 25

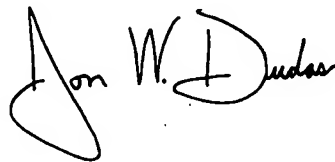
Line 48, "cooperating" should read --cooperating with--.

COLUMN 26

Line 30, "an" should read --a--.

Signed and Sealed this

Twenty-fifth Day of March, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office